



## Definitions of Performance Levels for the 2012 Grades 3-8 Mathematics Tests

### **Level 1: Below Standard**

Student performance does not demonstrate an understanding of the mathematics content expected at this grade level.

### **Level 2: Meets Basic Standard**

Student performance demonstrates a partial understanding of the mathematics content expected at this grade level.

### **Level 3: Meets Proficiency Standard**

Student performance demonstrates an understanding of the mathematics content expected at this grade level.

### **Level 4: Exceeds Proficiency Standard**

Student performance demonstrates a thorough understanding of the mathematics content expected at this grade level.

### **Scale Score Ranges Associated with Each Performance Level**

| <b>Grade</b> | <b>Level 1</b> | <b>Level 2</b> | <b>Level 3</b> | <b>Level 4</b> |
|--------------|----------------|----------------|----------------|----------------|
| 3            | 470-661        | 662-683        | 684-706        | 707-770        |
| 4            | 485-635        | 636-675        | 676-706        | 707-800        |
| 5            | 495-639        | 640-675        | 676-706        | 707-780        |
| 6            | 500-639        | 640-673        | 674-699        | 700-780        |
| 7            | 500-638        | 639-669        | 670-693        | 694-800        |
| 8            | 480-638        | 639-673        | 674-703        | 704-775        |